

5

**Massage carriage****Claims**

1. Massage arm (1) with a massage element (2) for a massage  
10 unit that can be mounted in a massage chair or another  
item of furniture used for sitting or lying, where the  
massage arm (1) is coupled to at least one shaft, which  
can be displaced in the massage unit by means of a drive  
in order to produce a first vibrating movement in a first  
15 frequency range, and is connected to the massage element  
(2) in articulated fashion, and where the massage element  
(2) displays at least one contact surface acting on the  
body of the person to be massaged, c h a r a c t e r -  
i z e d b y a vibration device (8) for generating a  
20 second vibrating movement, superimposed on the first, in a  
second frequency range that is higher than the first.
2. Massage arm (1) according to Claim 1, c h a r a c t e r -  
i z e d i n t h a t the second frequency range is  
25 between 15 and 100 Hz.
3. Massage arm (1) according to Claim 2, c h a r a c t e r -  
i z e d i n t h a t the second frequency range is  
between 20 and 70 Hz.  
30
4. Massage arm (1) according to Claim 2, c h a r a c t e r -  
i z e d i n t h a t the second frequency range is  
between 20 and 40 Hz.
- 35 5. Massage arm (1) according to one of Claims 1 to 4,  
c h a r a c t e r i z e d i n t h a t the vibration

device (8) is located on the massage element (2).

- 5 6. Massage arm (1) according to Claim 5, characterized in that the vibration device (8) is located in the vicinity of the contact surface of the massage element (2).
- 10 7. Massage arm (1) according to Claim 6, where the massage element (2) displays at least one massage body (7) with a contact surface acting on the body of the person to be massaged, characterized in that the vibration device (8) is located next to the massage body (7).
- 15 8. Massage arm (1) according to Claim 6, where the massage element (2) displays at least one massage body (7) with a contact surface acting on the body of the person to be massaged, characterized in that the vibration device (8) is inserted in the massage body (7).
- 20 9. Massage arm (1) according to one of Claims 1 to 4, characterized in that the vibration device (8) is located on the massage arm (1).
- 25 10. Massage arm (1) according to one of Claims 1 to 9, characterized in that the vibration device (8) displays an electric motor (9), the drive shaft of which is provided with an unbalance (10).
- 30 11. Massage arm (1) according to one of Claims 1 to 10, characterized in that the articulated connection between the massage arm (1) and the massage element (2) displays a ball-and-socket joint.
- 35 12. Massage arm (1) according to one of Claims 1 to 10, characterized in that the articulated

connection between the massage arm (1) and the massage element (2) comprises pivoting axes (18, 19) arranged crosswise.

5

10

15

20

25

30

35